

- 1 CLAY & BAILEY MFG. CO-PROCESSED STEEL-BOLTED MANHOLE NO. 544 OR EQUAL, 20" (508 mm) I.D., 1/4" (6 mm) COVER THICKNESS, 24 1/2" (6 mm) BOLTS AND GASKET. SEE DETAIL "G".
- 2 CLAY & BAILEY MFG. CO. - HINGED, VENTED FILLCAP 2" (51 mm) NO. 232-1/2 (PAD LOCKABLE): OPW NO. 214, DOVER PPRODUCTS.
- 3 FLAT STEEL WELDING FLANGE, 2" (51 mm) HUB-SIDE TAPPING, SEE DETAIL "E"
- 4 SAME AS 3, ONLY 1 1/4" (32 mm) SIZE.
- 5 2" (51 mm) CLOSE NIPPLE.
- 6 3" (76 mm) DOUBLE-EXTRA STRONG PIPE 4'-7" (397 mm) LONG, SEE DETAIL "C"
- 7 FABRICATION, UNLESS OTHERWISE INDICATED, TO BE OF 1/4" (6 mm) PLATE STEEL PER ASTM A 36
- 8 150# WELDING NECK FLANGE, PART NO. 30, 3" (76 mm), SEE DETAIL "F".
- 9 THE METRIC CONVERSIONS ARE PROVIDED IN PARENTHESIS FOLLOWING THE ENGLISH UNITS.